

# KYVL for Kids Research Portal

## *All the Information in the Known Universe*

The KYVL for Kids Research Portal teaches kids about research and information literacy in a fun way.

A blue-themed graphic for the KYVL for Kids Research Portal. At the top left, the title "ALL the INFORMATION in the KNOWN UNIVERSE!" is written in large, bold, yellow and orange letters. In the top right corner is the KYVL logo, which consists of the letters "KVL" in a stylized font with a red triangle above the "V", and "KY VIRTUAL LIBRARY" written below it. On the left side, a cartoon dog astronaut in a white space suit is floating, holding a video game controller. A speech bubble next to it says, "Hop aboard the RESEARCH ROCKET for a TUTORIAL that's out of this world!". In the center, a blue and orange rocket is flying upwards, with the words "RESEARCH ROCKET" written in a curved path around it. To the right of the rocket is a diagram of a solar system with a central sun and several planets on elliptical orbits. Below the solar system, a speech bubble says, "When you're ready to start your project, jet directly to the RESEARCH FRONTIER PLANETS!". To the right of this speech bubble, the text "THE RESEARCH FRONTIER" is written. At the bottom of the graphic, there is a navigation menu with links: "Portal | Home Base (Site Map) | Plan | Search | The Web | Take Notes | Use | Report | Glossary | Kentucky Virtual Library | Text Only". Below the navigation menu is a note: "Note: A version of this site with sounds and animation is available for users with Macromedia's Flash 5 player. To download the free plug-in, go to our instruction page." At the bottom left is a "Golden Web Award 2002-2003 WINNER" logo. At the bottom center is the copyright notice: "© 2004 Kentucky Virtual Library".

**ALL the INFORMATION in the KNOWN UNIVERSE!**

**KY VIRTUAL LIBRARY**

Hop aboard the RESEARCH ROCKET for a TUTORIAL that's out of this world!

RESEARCH ROCKET

When you're ready to start your project, jet directly to the RESEARCH FRONTIER PLANETS!

THE RESEARCH FRONTIER

[Portal](#) | [Home Base \(Site Map\)](#) | [Plan](#) | [Search](#) | [The Web](#) | [Take Notes](#) | [Use](#) | [Report](#) | [Glossary](#) | [Kentucky Virtual Library](#) | [Text Only](#)

Note: A [version of this site with sounds and animation](#) is available for users with Macromedia's Flash 5 player. To download the free plug-in, [go to our instruction page](#).

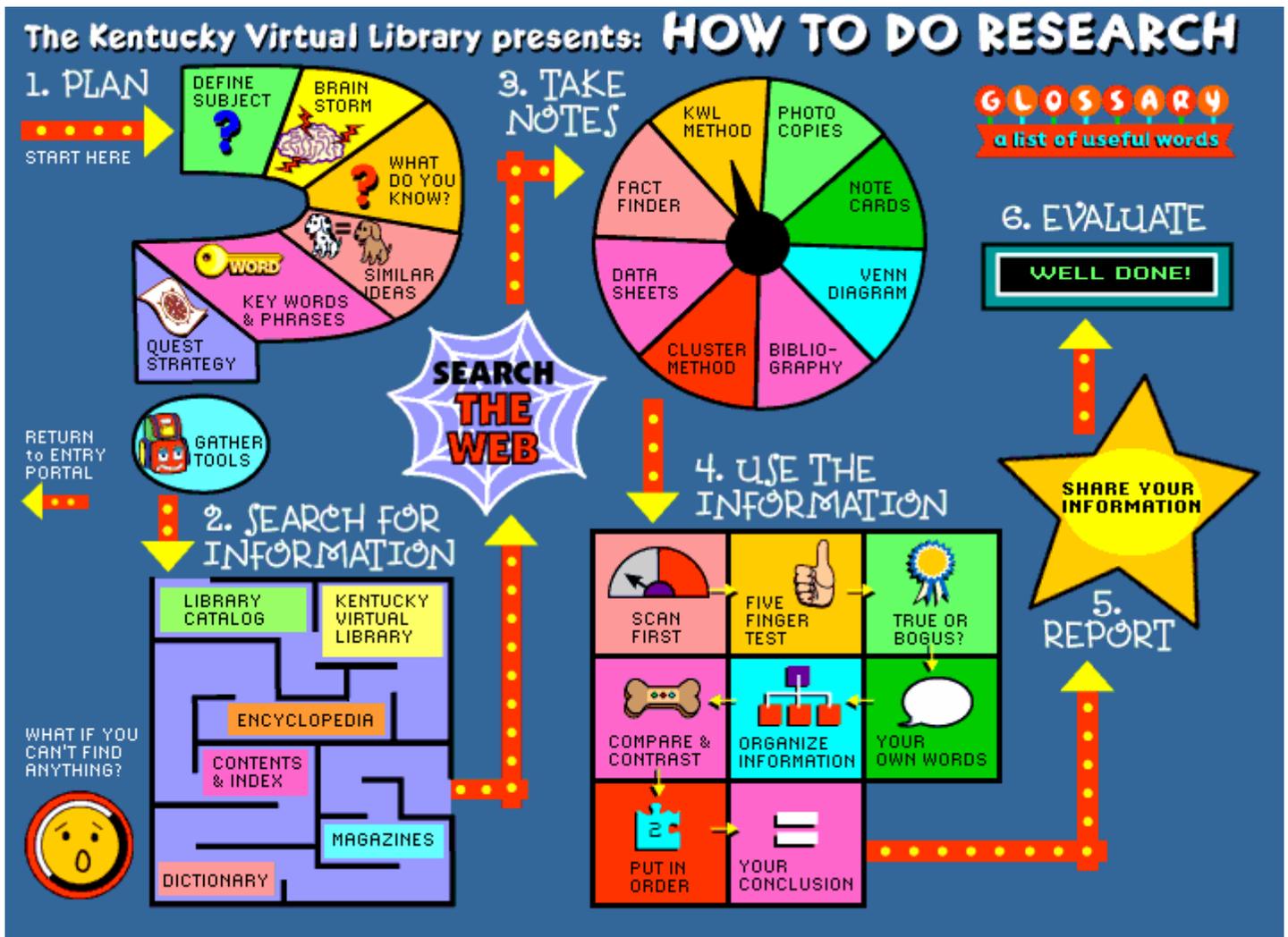
This site was created through the joint efforts of the [Kentucky Virtual Library Kids and Teachers Workgroup](#), with design and animation by Shere Chamness [REALART](#). Additional assistance from Cicily Waneck (education), Caterina Cone (Illustration), Rene Riley (text editing). True or bogus section designed by Rene Rowland.

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Golden Web Award  
2002-2003 WINNER

The Portal has two primary components: the Research Rocket, and the Research Frontier.

Choosing "Research Rocket" from the Portal entrance takes you to an interactive summary of the research process:



The screenshots on the following pages show the major steps in the research process. However, the KYVL for Kids Research Portal contains useful resources for each major step. For example, "4. Use the Information" contains eight different web pages to help students evaluate and organize the information they have found in the previous steps.

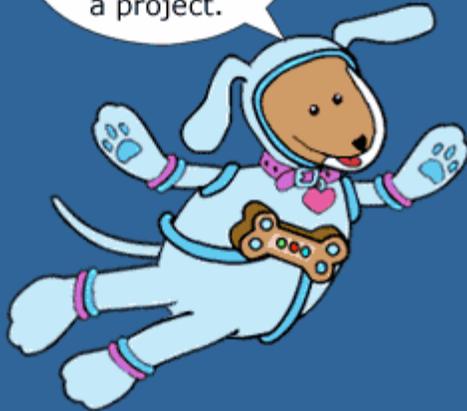
BACK



# Step 1: Plan the Project



Follow this path and learn how to PLAN a project.



START HERE



BACK TO SITE MAP

NOTE: Throughout this tutorial, you'll see some words in CAPITAL LETTERS. Click on the word for the definition.

NEXT STEP: SEARCH

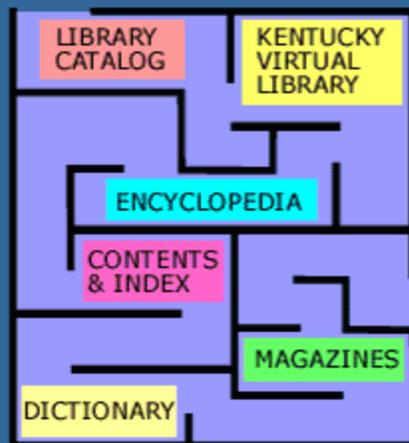
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# Step 2: Search for information



Here are some resources where your key words and phrases will come in handy!



WHAT IF YOU CAN'T FIND ANYTHING?

# ALL the INFORMATION in the KNOWN UNIVERSE!



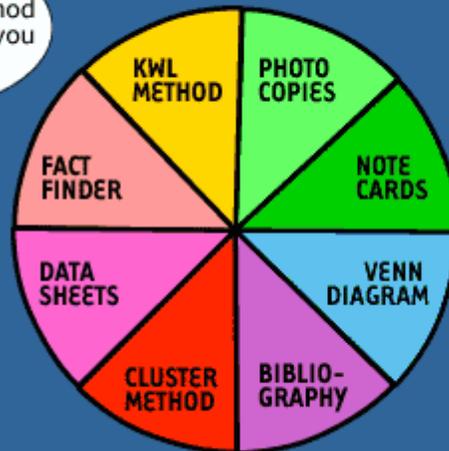
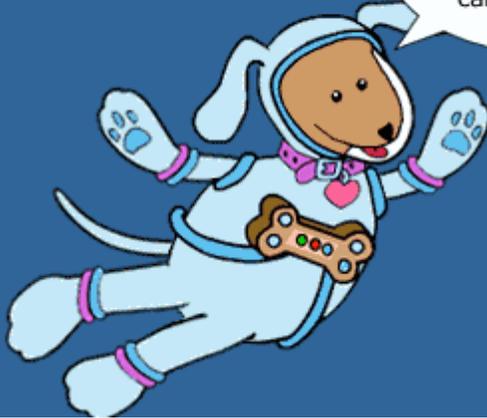
←BACK



## Step 3: Take Notes



Your teacher may assign a special method for taking notes. Or you can use one of these.



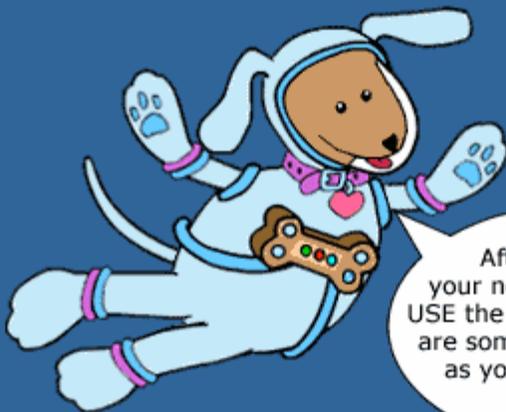
# ALL the INFORMATION in the KNOWN UNIVERSE!



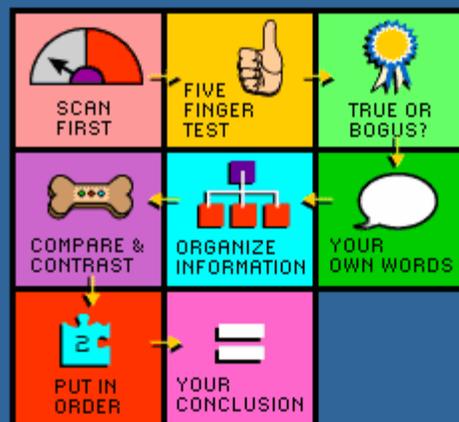
←BACK



## Step 4: Use the information



After you take your notes, it's time to USE the information. Here are some steps to follow as you prepare your project.



# ALL the INFORMATION in the KNOWN UNIVERSE!



PLAN



SEARCH



WEB



NOTES



USE INFO



REPORT



VIRTUAL LIBRARY

## SHARE WHAT YOU'VE LEARNED!

There are lots of fun ways to share your information with other people. Find your favorite.

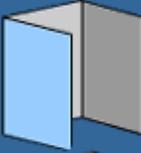
← BACK



NEXT ▶

### Things you can WRITE:

Report  
Story  
Letter  
Feature  
Article  
Email  
Poem  
Brochure  
Portfolio



### Things you can CREATE:

Play  
Video  
Drawing  
Model  
Game  
Song  
Website  
PowerPoint presentation



### Things you can DO:

Give a  
Speech or  
Oral Report  
Talk to  
People  
Talk on the  
Phone



How can you make it FUN?



# ALL the INFORMATION in the KNOWN UNIVERSE!



PLAN



SEARCH



WEB



NOTES



USE INFO



REPORT



VIRTUAL LIBRARY

## EVALUATE

The final step in the project is to EVALUATE yourself. Ask yourself the following questions:

← BACK



NEXT ▶

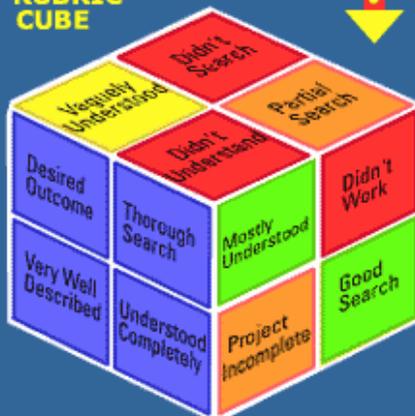


- How did you do?
- Did you follow the plan?
- Did you answer the main question?
- Did you record your information?
- How did you score on the RUBRIC?



- Did you write down sources accurately?
- Did you present the information in the way it was assigned?
- Did you learn something?
- Was it fun to share with others?

### "RUBRIC" CUBE



You're almost ready to become a RESEARCH WIZARD! There's just one more thing...





## The Teacher's Tool Box

Also included in the Research Portal is a Tool Box with printable items for offline use.

**ALL** the **INFORMATION** in the  
**KNOWN UNIVERSE!**



### Teacher's Tool Box

#### [Coloring page](#)

Print this page for your students to color.

#### Word Search

Print these for use in your class.

[Word Search 1](#) - The easier one

[Word Search 2](#) - The harder one

#### [Criss-cross Word Puzzle](#)

Print this crossword-like puzzle for use in your class.

#### Quiz questions

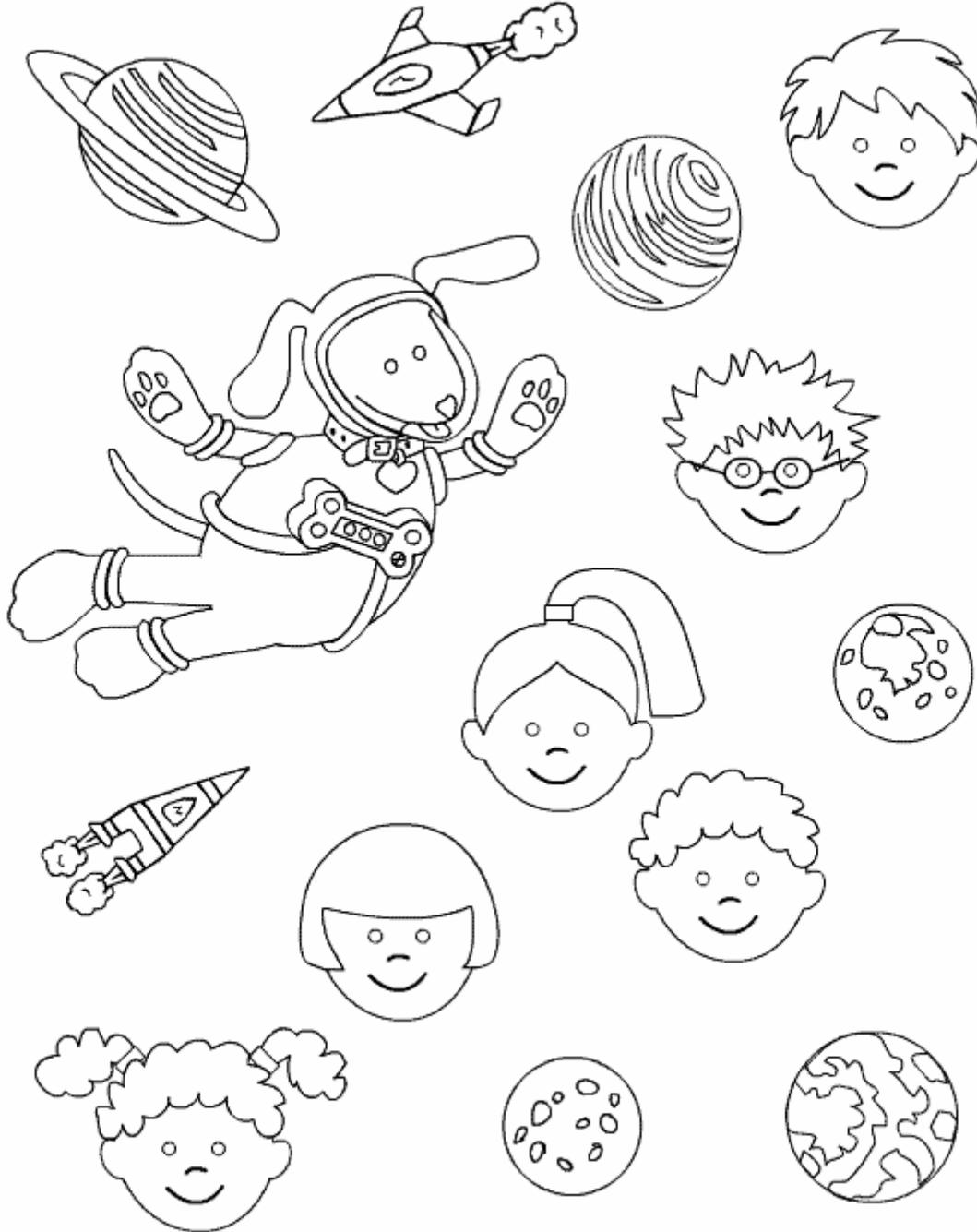
Print these questions for use in the classroom.

[Pre-formated PDF version](#).

[Word Document version](#). Download this and save to your computer to edit and add to the questions.

# Coloring Page and Tutorial Questions: Examples of the Resources in the Teacher's Toolbox

(Use the PRINT command on your computer to print this 8-1/2" x 11" page.)



## Questions for “All the Information in the Known Universe” Tutorial.

**1). What should you do before you read a page?**

- a. get into the bathtub
- b. turn the television set up louder
- c. scan the page
- d. find a bookmark

**2). What are you doing when you think of as many ideas as possible, without stopping to judge whether they're silly or not?**

- a. surfing
- b. brainstorming
- c. scanning
- d. researching

**3). Which of the following items will NOT help you do research?**

- a. pen
- b. journal
- c. banana
- d. note cards

**4). Who should you ask for help if you can't locate a magazine article?**

- a. school administrator
- b. salesclerk in a bookstore
- c. librarian
- d. the mayor

**5). What is a Search Engine?**

- a. a train that looks for lost people
- b. a device for finding phone numbers
- c. a way to locate information on the internet
- d. a computer program that helps you find where you left your cell phone

**6). What kind of animal was the first to go into outer space?**

- a. rattlesnake
- b. monkey
- c. bear
- d. dog

**7). What should you do if you can't find information in the first place you look?**

- a. pull out your hair and run screaming from the room
- b. give up
- c. try another resource
- d. sue the library

**8). What is "searchasaurus"?**

- a. an extinct beast from the Pliocene era
- b. a place that makes great cheeseburgers
- c. a brand of sneakers
- d. an index for magazine, newspaper, encyclopedia articles and more

**9). What is Groliers?**

- a. a book about scientific discoveries
- b. an online encyclopedia
- c. a sports organization
- d. a department store

**10). What kind of words are best to help you search for information?**

- a. adjectives
- b. key words
- c. compound words
- d. passwords

**11). What is a Table of Contents?**

- a. a list in the front of a book showing chapters and page numbers
- b. a place to put knives, forks, spoons, plates and glasses while eating
- c. a multiplication chart in the math department
- d. a geological survey

**12). What is the "Fabulous KWL Strategy"?**

- a. a very successful maneuver in soccer
- b. a method for taking notes
- c. a rock band
- d. a compliment referring to someone's new hairstyle

**13). What is a Venn Diagram?**

- a. a way to see what your grade will be
- b. something your doctor uses to see if you are sick
- c. a way to compare and contrast information as you take notes
- d. an accounting method

**14). What is a Bibliography?**

- a. a list of books in the library
- b. a list of sources where you found information
- c. a person who loves books too much
- d. an index of magazine articles about the Bible

## The Research Frontier

**ALL the INFORMATION in the KNOWN UNIVERSE!**

**KVL**  
KY VIRTUAL LIBRARY

TO THE TUTORIAL

THE RESEARCH FRONTIER

Each planet will take you to a place where you can search for information.

SEARCH SAURUS

GROLIER ENCYCLOPEDIAS

KENTUCKIANA DIGITAL LIBRARY

EBSCO SEARCH IN SPANISH

SEARCH FROM HOME

[Portal](#) | [Home Base \(Site Map\)](#) | [Plan](#) | [Search](#) | [The Web](#) | [Take Notes](#) | [Use](#) | [Report](#) | [Glossary](#) | [Kentucky Virtual Library](#)

The final feature of the KYVL for Kids Research Portal is the Research Frontier. This is a gateway to the various commercial databases available through KYVL, emphasizing resources most appropriate for kids.

If a user is at school or another IP authenticated site, choosing a “planet” takes the user to an interface provided by the commercial vendor.

For users at other sites, the “Search From Home” planet shows a screen with a User ID and Password. Contact KYVL to get a User ID and Password that you can share with your students and colleagues.